

WHAT IS CLAIMED IS:

1. A paper feeding apparatus comprising:
holding means for holding a plurality of sheet-like recording media;
separation means for separating a single recording medium from the recording media held by the holding means;
movement means for moving the separated recording medium in a predetermined direction; and
guide means for guiding the moving recording medium along a predetermined conveyance path by a remaining region except predetermined regions.
2. The paper feeding apparatus of claim 1, wherein notches are provided in the predetermined regions.
3. The paper feeding apparatus of claim 1, wherein recesses are provided in the predetermined regions.
4. The paper feeding apparatus of claim 1, wherein the predetermined regions include regions which correspond to the corner parts of the recording medium to-be-guided.
5. A paper feeding apparatus comprising: √
holding means for stacking and holding a plurality of

sheet-like recording media;

separation means for separating a single recording medium from the stacked recording media by separation pawls;

movement means for moving the separated recording medium in a predetermined direction; and

guide means formed with a space for resuming original states of deformed parts of the recording medium having been deformed during the separation by the separation means, for guiding the moving recording medium along a predetermined conveyance path.

6. An image forming apparatus comprising: }

a paper feeding apparatus including:

holding means for holding a plurality of sheet-like recording media,

separation means for separating a single recording medium from the recording media held by the holding means,

movement means for moving the separated recording medium in a predetermined direction, and

guide means for guiding the moving recording medium along a predetermined conveyance path by a remaining region except predetermined regions; and

an image forming apparatus body for forming an image on the recording medium fed from the paper feeding apparatus.

7. The image forming apparatus of claim 6, wherein notches are provided in the predetermined regions.

8. The image forming apparatus of claim 6, wherein recesses are provided in the predetermined regions.

9. The image forming apparatus of claim 6, wherein the predetermined regions include regions which correspond to the corner parts of the recording medium to-be-guided.

10. An image forming apparatus comprising:
a paper feeding apparatus including: ~~Q~~
holding means for stacking and holding a plurality of sheet-like recording media,
separation means for separating a single recording medium from the stacked recording media by separation pawls,
movement means for moving the separated recording medium in a predetermined direction, and
guide means formed with a space for resuming original states of deformed parts of the recording medium having been deformed during the separation by the separation means, for guiding the moving recording medium along a predetermined conveyance path; and

an image forming apparatus body for forming an image
on the recording medium fed from the paper feeding apparatus.